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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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### Complete if Known

Application Number	10/822,652
Filing Date	April 13, 2004
First Named Inventor	Jee-su PARK et al.
Art Unit	1744
Examiner Name	Unassigned Snider
Attorney Docket Number	116511-00126

Sheet 1 of 2

#### U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
TTS		US-6,459,955	10/01/2002	Bartsch et al.	
TTS		US-5,815,880	10/06/1998	Nakanishi	
TTS		US-2003/0030398	02/13/2003	Jacobs et al.	
TTS		US-5,959,423	09/28/1999	Nakanishi et al	
TTS		US-4,907,316	03/13/1990	Kurz	
TTS		US-6,481,515	11/19/2002	Kirkpatrick et al.	
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#### FOREIGN PATENT DOCUMENTS

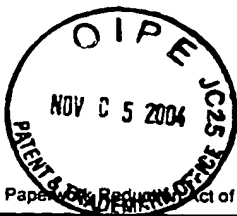
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
TTS		DE 42 22 805	02/17/1994	Block		*
TTS		WO 02/062194	08/15/2002	Zucchetti Centro Sistemi S.P.A.		

Examiner Signature	/Theresa Snider/	Date Considered	11/03/2006
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TTS		The Patent Office Search and Examination Report; July 29, 2005; 10 pages	

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/Theresa Snider/

Date  
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
TTS	1	GB2376537A	12-18-2002	Samsung Kwangju Electronics Co. Ltd.		

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TTS	2	Combined Search and Examination Report dated September 29, 2004 for Application No. GB0409424.9	

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Attorney Docket Number	116511-00126

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		Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
TTS		GB 2 277 251 A	10/26/1994	Yung-Feng Hung		

Examiner Signature	/Theresa Snider/	Date Considered	11/03/2006
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TTS		SWEDISH PATENT OFFICE, Office Action dated March 16, 2005, issued in connection with the corresponding application No. 0401937-8	✓

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Attorney Docket Number

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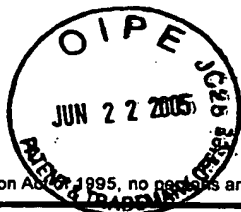
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TTS		RUSSIAN PATENT OFFICE, Office Action issued in connection with corresponding Application No. 2004116815	✓

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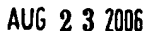
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TTS		CHINESE PATENT OFFICE, Office Action issued November 18, 2005 with respect to Chinese Patent Application No. 200410035374.3 filed on April 22, 2004	✓

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TTS		JP 2002-325708	11/12/2002	Samsung Kwangju Electronics Co. Ltd.		Title, Abstract
TTS		JP 6-55544	08/02/1994			Yes
TTS		JP Utility Model Pub. 2-63772	10/31/1988	Japanese Electronic Corp.		Title, Claim 1
TTS		JP 2002-177175	06/25/2002	Rikooru KK		Title, Abstract
TTS		JP Abstracts of Japan 11-244206	09/14/1999	Samsung Kwangju Electronics Co. Ltd.		Title, Abstract

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO

*(Use as many sheets as necessary)*

**Complete if Known**

Application Number	10/822,652
Filing Date	April 13, 2004
First Named Inventor	Jee-su PARK et al.
Art Unit	1744
Examiner Name	Unassigned Snider
Attorney Docket Number	116511-00126

Sheet	2	of	2
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### NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature	/Theresa Snider/	Date Considered	11/03/2006
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1. Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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